Tuesday, 1/23/2007 7:31:53 AM

Kim Johnston

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 30380

**Estimate Number** 

: 10822

P.O. Number

: NIA

This Issue

: 1/23/2007

: NC : N/A

: 28824

S.O. No. : NA

: MACHINED PARTS Type

**Part Number Drawing Number** 

**Drawing Name** 

: D2274 : D2274 REV F

: RADIUS BLOCK

Project Number **Drawing Revision**  : N/A

Material

**Due Date** 

: 2/10/2007

Qty:

1,000 Um:

Each

Written By

Prsht Rev.

First Issue

**Previous Run** 

Checked & Approved By

Comment

: Est. H 00:05.18 Added inspection level 8

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6B0750X00125



6061-T6 Bar .75" x .125"



Comment: Qty.:

Total: 0.0962 f(s)/Unit

96.1800 f(s)

M 103 4 33 year any Material: 6061-T6 (QQ-A-250/11) or 5052-H34 (QQ-A-250/8) 1/8" X 3/4" BarBatch M 103 436

2.0





Comment: SHEAR

Shear blanks 9.00" long +/- 0.030"

Note: 1 blank makes 9 pieces

24 07/0c/07

3.0

HAAS1

HAAS CNC VERTICAL MACHINING #1





Comment: HAAS CNC VERTICAL MACHINING #1

Machine as per folio D2274

4.0

QC2

INSPECT PARTS AS THEY COME OFF MÁCHINE

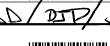


Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

QC8

SECOND CHECK







Comment: SECOND CHECK

## Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
	-							
							<u> </u>	

Part No:	PAR #:	Fault Category:	N	NCR: Yes No	DQA:	Date: <u>07/</u> c	12/1
		~		QA: N/C CI	osed:	Date:	

NCR:			WORK ORD	DER NON-CONFORMANC	E (NCR)			
		Description of NC	Corrective Action Section B			Verification	Approval	A
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector
-								
				•				

NOTE: Date & initial all entries



-Date: Tuesday, 1/23/2007 7:31:53 AM User: Kim Johnston **Process Sheet** Drawing Name: RADIUS BLOCK Customer: CU-DAR001 Dart Helicopters Services Job Number: 30380 Part Number: D2274 Job Number: Seq. #: Description: **Machine Or Operation:** SMALL & MEDIUM FAB RESOURCE 1 6.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Tumble Deburr any rough edges after tumbling 4 01.00.12 HAND FINISHING RESOURCE #1 7.0 HAND FINISHING Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER CONTICHEMICAL CONVERSION QC3 8.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE # 9.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion U 07102-14

Form: rprocess

Page 2

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHA	NGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	į						
							1986
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:	
			QA:	N/C Close	d:	_ Date: _	

NCR:			WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section E	3	Verification	Approval Chief Eng			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC Inspector		
						:				

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	30380
Description: Radius Block	Part Number:	D2274
Inspection Dwg: D2274 Rev: F		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+0.005 -0.000	,259	/			
0.750	+/-0.010	1754	./			
0.375	+/-0.010	,378				
0.125	+/-0.010	,126	/			
0.750	+/-0.010	.750	/			
0.063	+/-0.010	.060				
	<u> </u>					
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Measured by:	Audited by: 5D	Prototype Approval:	<u>.</u> .
Date: 07/02/03	Date: 07.02.11	Date:	

Rev	Date	Change	Revised by	Approved
Α	03.10.07	New Issue	KJ/RF	



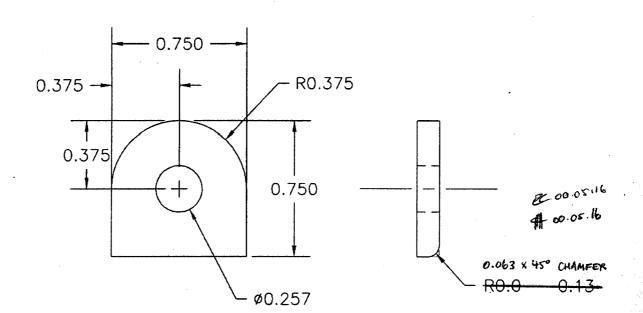


| F |

	DESIG	KE	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	)
1	CHEC	(ED <sub>A</sub> A)	APPROYED	DRAWING NO.	REV. F
		NI W	4	D2274 SHEE	T 1 OF 1
	DATE		· ·	TITLE	SCALE
	98.0	8.11		RADIUS BLOCK	2:1
	Α		94.09.29	NEW ISSUE	
	С		95.07.12	RADIUS ENDS	
	D		97.03.24	ADD MATERIAL SPECIFICATION	
	Ε		97.12.12	ADD FINISH & TOLERANCE QSI	

98.08.11 | RO.0 - 0.13 WAS RO.063 - 0.125

## RELEASED 18 KG



SHOP COPY

RETURN TO

ENGINEERING

UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

MATERIAL: 5052-H34 (QQ-A-250/8) 0.125 THICK

OR 6061-T6 (QQ-A-250/11) 0.125 THICK

FINISH: ACID ETCH, ALODINE PER DART QSI 005 4.1

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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